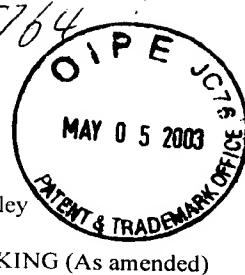


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket PE-1583D1

IN RE APPLICATION OF: Thierry CHAPUS et al
 SERIAL NO: 09/522,179
 FILING DATE: March 9, 2000
 FOR: APPARATUS FOR PURIFICATION OF RAW GASOLINE FROM CATALYTIC CRACKING (As amended)

GAU: 1764
 EXAMINER: Basia Anna Ridley



AMENDMENT TRANSMITTAL

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.
 Applicant(s) is/are entitled to small entity status.
 Additional documents filed herewith:

The fee has been calculated below:

CLAIMS	CLAIMS REMAINING		HIGHEST NO. PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	18	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	1	MINUS	3	0	x \$84 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS						
TOTAL OF ABOVE CALCULATIONS						\$0.00
<input type="checkbox"/>						
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY						\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT						\$0.00
						TOTAL \$0.00

A check in the amount of \$_____ is attached.
 Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
 If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


 Brion P. Heaney, Reg. No. 32,542
 Attorney for Applicants

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 Facsimile: (703) 243-6410
 Date: May 5, 2003



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PTO-1764
GROUP 1
RBT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thierry CHAPUS et al.

Examiner: Basia Anna Ridley

Serial No.: 09/522,179

Group Art Unit: 1764

Filed: March 9, 2000

Title: APPARATUS FOR PURIFICATION OF RAW GASOLINE FROM
CATALYTIC CRACKING (AS AMENDED)

REPLY

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated February 4, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.